## TEXAS WATER COMMISSION Solid Waste Compliance Monitoring Inspection Report

C.O. Use Only				
TWC District 10. INSPECTION COVER SHEET 0837 ACP				
EPA ID No. TXD095217766 COMMERCIAL WASTE FACILITY GOVT. FACILITY				
NAME OF COMPANY Nalco Chemical Company				
MAILING ADDRESS One Nalco Center, Naperville, Illinois 60566 Tel. 312/887-7500				
SITE LOCATION Rt. 1, Box 213F, Odessa, Texas Tel. 915/563-2125				
COUNTY Midland TYPE OF INDUSTRY Oilfield Servicing Center				
GENERATOR CLASSIFICATION: Industrial X Municipal				
Part A Permit Application submitted to the State? Yes X No To EPA? Yes X No Affidavit of Exclusion submitted to TWC? Yes X No Yes No X If yes, Date: Under Will this facility require a RCRA permit? Yes No X Review				
CURRENT WASTE MANAGEMENT (Haz"H"; Class I NonHaz"NH"; Class II-"II"; Class III-"III")				
Generator H,NH,II Treatment Storage NH,II Disposal Transporter				
HW EXEMPTIONS: 90-Day Accumulation: Other:				
SQG: Total HW Generation Per Month: <100 kg 100-1000 kg				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW O				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW O  N H Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW O  Anomalies in the above information will be addressed by: (a) Enforcement in progress,				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  N H Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  Anomalies in the above information will be addressed by: (a) Enforcement in progress (b) Owner/Operator (c) District Office X (d) Central Office				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  N H Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  Anomalies in the above information will be addressed by: (a) Enforcement in progress,  (b) Owner/Operator, (c) District Office X, (d) Central Office  Type of Inspection (circle): CEI SQG CL CD SA OT FO SP				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  N H Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  Anomalies in the above information will be addressed by: (a) Enforcement in progress,  (b) Owner/Operator, (c) District Office X, (d) Central Office  Type of Inspection (circle): CEI SQG CL CD SA OT FO SP  Inspector's Name and Title Terry James, Biologist II				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  N H Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  Anomalies in the above information will be addressed by: (a) Enforcement in progress (b) Owner/Operator (c) District Office X (d) Central Office  Type of Inspection (circle): CEI SQG CL CD SA OT FO SP  Inspector's Name and Title Terry James, Biologist II  Inspection Participants Jerry Barton, Distribution Supervisor  Date(s) of Inspection June 24, 1987  Signed: July 23, 1987  Inspector Perry James Date  July 23, 1987  Inspector Perry James Date				
H W Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  N H Facilities (circle facility codes): C T SI WP LT LF I TT TR WDW 0  Anomalies in the above information will be addressed by: (a) Enforcement in progress,				

C Reg. No. 31479				
	Rez.	No.	31479	

# TEXAS WATER COMMISSION Solid Waste Inspection Report CONTENTS SHEET

COMPANY NA	ME Nalco Chemical Company
<u>X</u> 1.	Data Entry Form 0814
<u>X</u> 2.	Inspection Cover Sheet
<u>x</u> 3.	Generators Checklist 3b. Small Quantity Generator Checklist
_X 4	General Facilities Checklist
5.	Transporters Checklist
6.	Facility Component Checklists (facility code)  a. Containers (C)  b. Tanks (T)  c. Surface Impoundments (SI)  d. Waste Piles (WP)  e. Land Treatment (LT)  f. Landfills (LF)  g. Incinerators (I)  h. Thermal Treatment (TT)  i. Chemical, Physical or Biological Treatment (TR)  j. Other (O):
	Closure/Post-Closure Checklist 7b. Closure-In-Progress Checklist  Groundwater Monitoring Checklist Group
	TWC Registration
10.	Maps, Plans, Sketches
11.	Photographs = GEUVE
12.	Sample Analysis Results
13.	Notice of Violation (NOV) Letter
X 14.	Interoffice Memorandum (IOM)
X 15.	Other (describe): Compliance Letter
NOTE: If a	required Checklist is omitted, explain:

#### GENERATORS CHECKLIST

Sec	tion A - HW DETERMINATION and NOTIFICATION (TAC 335.62,.63,.6)	•		***
1.	Has generator completed an appropriate hazardous waste determination for each solid waste produced?		ES <u>X</u>	
2.	Check the method used for determination:  a. Listed as a hazardous waste in 40CFR Part 261, Subpart D.  b. Process or materials knowledge.  X c. Tested for characteristics as identified in Part 261, Subpart C. (If equivalent test method is used, attach a copy)	ert C		
NOT	E: If a hazardous determination has not been made or appears to be in inspector should obtain a sample of the waste for analysis and exp			nts.
3.	Has the facility received an EPA ID number?	/AY	ES X	ио
4.	Is notification of all waste streams generated correct?		ES <u>X</u> E COMME	
5.	Is notification of all waste management (TSD) methods correct?		ES X	
6.	Does facility generate, treat, store, or dispose of PCB wastes?  If yes, describe storage and disposition:	ES	NO <u>X</u>	
<b>7.</b>	Does this facility generate used oils?  If yes, describe storage and disposition:	ES <u>X</u>	NO	
-	The oil is stored in a 350 gallon above ground steel tank. Nalco se	lls_tbe_	oilt	)
	Mesa Oil of Albuquergue, New Mexico for recycling.	<del></del>	<b></b>	
8.	Does this facility generate spent solvents?  If yes, describe storage and disposition:	res <u>x</u>	но	
	Safety-Kleen provides two parts cleaning machines and changes the so	olvent c	nce_a	÷
	month:		<del></del> .	
9.	Does this facility utilize sumps in the management of hazardous waste? If yes, describe use:	res	ΝΟ <u>Х</u>	

Section B - UNAUTHORIZED DISCHARGES (335.4 & Chapter 26)	
l. Is there evidence of spills, unauthorized discharges or threats of such discharges?	YES NO X **:
(a) If Yes, have they been reported and remedied?	N/A X YES NO
Section C - INTERNATIONAL SHIPMENTS (335.75)	
If generator exported or imported hazardous wastes, was the appropriate notification made to the EPA?	N/A X YES NO
<ol> <li>Was the waste manifested and signed by the foreign consigne</li> <li>Has confirmation of waste transportation</li> </ol>	e? N/AX YES NO
out of the country been received by the generator?	N/AX YES NO
Section D - RECORDKEEPING and REPORTING (335.9,.13,.329,.70-71)	-
1. Does generator maintain the following records and reports, if applicable, for three years?	•
a. Waste Manifests.	N/AYES_X_NO
b. Monthly off-site shipment Summaries.	N/A YES X NO
<ul><li>c. Monthly on-site Land Disposal Summaries.</li><li>d. Monthly waste receipt Summaries.</li></ul>	N/A X YES NO N/A X YES NO
e. Company Records of ind. solid waste T/S/D activitie	·
f. Company Records of municipal hazardous waste	
T/S/D activities for generators of >100 kg/mont	
g. Analytical results of haz. waste determinations.	N/A YES X NO
h. Annual Reports (sbmtd by Jan 21)	N/A YES X NO
2. Has generator submitted exception reports to TWC for any	<del>~</del>
original (white) copies of manifests not received back?	N/A X YES NO
+++ IF GENERATOR DISPOSES OF WASTES ON-SITE ONLY, WRITE N/A	IN SECTIONS E & F +++
Section E - MANIFEST REQUIREMENTS (335.10)	
l. Does generator use Waste Manifests when shipping Hazardous and Class I Nonhazardous wastes offsite?	N/A YES X NO_
2. Are Waste Manifests properly completed and signed?	N/A YES X NO
3. Are off-site disposal facilities RCRA-permitted or operating under RCRA interim-status standards?	N/A X YES NO
4. Identify primary off-site disposal facilities:	
The oil is sold to Mesa Oil of Albuquerque, New Mexico for	recycling.
NOTE: If the SQG exclusion applies, check for compliance with a	appropriate SQG rules.
++++ STOP & SIGN HERE IF FACILITY QUALIFIES AS A SMALL QU Signed:	JANTITY GENERATOR ++++

Sec	tion F - PRETRANSPORT REQUIREMENTS (3	35.65-68)			
1.	Are hazardous wastes packaged in account requirements (49CFR Parts 173,17				<b>余余</b> :
	before being offered for transport?		N/AX	YES	NO
2.	Are hazardous waste packages labeled in accordance with 49CFR Part 172	and marked		•	
	before being offered for transport?	(if observed)	N/AX	YES	NO_
3.	Is each container of 110 gallons or with the following hazardous waste we before being offered for transport?	arning label	N/A X	YES	NO
	"HAZARDOUS WASTEFederal Law Prohi If found, contact the nearest pol- authority or the U.S. Environments Generator's Name and Address Manifest Document No.	ice or public safety	•		
4.	Are vehicles transporting hazardous			•	
	<pre>placarded in accordance with DOT reg (49CFR Part 172 Subpart F)?</pre>		N/A X	YES	NO
	• •				•
Sec	tion G - ACCUMULATION TIME EXEMPTION	(335.69)			
not	E: A facility may accumulate hazardon for up to 90 days without a permi	us wastes in contain <b>ers</b> o t.	r tanks		
1.	Is the beginning date of Accumulation clearly indicated on each container?	n Time	n/a X	YES	NO

NOTE: Attach a Container Checklist for each container storage area.

Is each container or tank

clearly labeled or marked "Hazardous Waste"?

3. Did the facility exceed the 90-day storage limitation?

NOTE: Attach a Tanks Checklist for each tank (or each group of similar tanks).

NOTE: If this is a Treatment, Storage or Disposal (TSD) Facility, proceed to General Facilities Checklist.

N/AX YES\_\_

N/AX NO YES\_

TWC Reg. 1	io. <u>31479</u>
Checklist	Generators

#### COMMENTS SHEET

Section A-4 / Solid Waste Registration No. 31479 Waste No. 008 "Paint Solvents" is
actually two (2) parts cleaners rented from Safety-Kleen. Safety-Kleen services the
machines once a month. Also, to clarify Waste No. 005, "Tank Bottoms, IH", the waste is
generated when Nalco brings a storage tank to their facility from the oil field. The
tank is steam cleaned inside and out, and the rinsate as well as the tank bottoms which
have been washed out of the tank are used as oil field chemical flush water during the
oilwell treatment process. This method of reusing the material has been approved.
Section/
Section /
Section /

### GENERAL FACILITIES CHECKLIST

Se	ction A - GENERAL SITE INFORMATION			***
1.	Are any solid waste facilities located in the 100-year floodpla	in?	NO_X	YES
2.	Describe land use within one mileIndustrial, Commercial		<del></del>	
3.	Are there any closed or abandoned solid waste facilities?		NO_X	YES
4.	Has proof of <b>deed recordation</b> of all solid waste Land Disposal facilities been provided to TWC?	N/A <u>X</u>	YES	NO
5.	Is there any evidence of fires and explosions or leaks and discharges to the environment from solid waste facilities or any other type of facility?		NO X	YES
Sec	E: Attach Plant Map showing site orientation, waste management and major topographic features.  +++ STOP & SIGN HERE IF THE REST OF THIS CHECKLIST IS NOT Signed:  tion B - PERSONNEL TRAINING		·	++
1.	Does the owner/operator maintain a personnel training program?	N/A	YES	O
2:	Is the program directed by a person trained in hazardous waste management procedures?	N/A	YES_	NO
3.	Is the program designed to prepare employees to respond effectively to hazardous waste emergencies?	N/A	YES_	NO
4.	Is a training review given annually?	N/A	YES	NO
5.	Does the owner/operator keep the following records at the faci	lity:		
	<ul><li>a. Job title and written job description of each position?</li><li>b. Description of the type and amount of training?</li></ul>	N/AN/A	YES_YES_	NO

<sup>\*\*\*</sup> An entry in this column indicates explanation/response is needed.